

73327-10

04/25/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

APR 25 2013

Ms. Mandy Slack
Swiss Farms Products, Inc.
3993 Howard Hughes Parkway, Suite 250
Las Vegas, NV 89169

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

RE: Revised Label for Green Light® Dipel Dust
EPA Reg. No.: 73327-10
OPP Decision Number: D469676

Dear Mr. Feinberg:

The Agency has reviewed your request to amend the Green Light® Dipel Dust label which included updates to the EPA Reg. No., precautionary statements, phone numbers, insect lists, application settings and number of passes for application warranty statements, company address and listed marketing claims.

The label amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit two (2) copies of the final printed labeling prior to releasing the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA § 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions. If you have any further questions regarding this, please do not hesitate to contact Susanne Cerrelli, at 703-308-8077 (cerrelli.susanne@epa.gov).

Sincerely,

Kimberly Nessel
Chief
Biopesticides and Pollution Prevention Division
Microbial Pesticides Branch (7511P)

Enclosure

CONCURRENCES								
SYMBOL ▶	7511P	7511P						
SURNAME ▶	Serrelli	Nessel						
DATE ▶	4/23/13	4/25/13						

Bold, italicized text is information for the reader and is not part of the label.
[Bracketed information is optional text.] Text separated by / denotes and/or options.

EPA File Symbol 73327-10



Green Light[®] Dipel Dust

CONTAINS BACILLUS THURINGIENSIS (B.T.)

ACTIVE INGREDIENT:

Bacillus thuringiensis subspecies *kurstaki* strain ABTS-351 solids,
spores and lepidopteran active toxins 0.49%

OTHER INGREDIENTS:..... 99.51%
TOTAL 100.00%

The percent active ingredient does not indicate product performance and potency rates are not federally standardized.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See [side] [back panel] booklet for additional precautionary statements.

EPA Reg. No. 73327-10

EPA Est. No. [XXXX]

[Superscript is first letter of lot number.]

ACCEPTED

APR 25 2013

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for
the pesticide registered under
EPA Reg. No.

NET WEIGHT 1 LB (454g) / XX LB (XXg)

73327-10

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or inhaled. Avoid breathing dust. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.

FIRST AID [icon]
<p>If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.</p> <p>If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.</p> <p>If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.</p> <p>If swallowed: Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.</p>
PRODUCT INFORMATION
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 877-478-3711 for general information and/or medical information.</p>

ENVIRONMENTAL HAZARDS:

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This product must not be applied within 300 feet of any habitats of endangered or threatened lepidoptera (i.e. moths or butterflies).

ACCEPTED

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow all label directions.

GENERAL INFORMATION / PRODUCT INFORMATION: The active ingredient, *Bacillus thuringiensis*, is a naturally occurring component of the environment. Green Light® Dipel® Dust /This /The product is a highly selective insecticide for use against listed caterpillars (larvae) of Lepidopterous insects. Honey bees foraging treated areas are not harmed when Green Light® Dipel® Dust /This /The product is used according to label directions.

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Since Green Light[®] *Dipel* Dust /This /The product works only in a caterpillar's stomach, a small amount of treated leaf must be eaten to provide a lethal dose.] Complete coverage of both sides of foliage is necessary. [After biting a treated portion of the leaf, caterpillars stop feeding within a few hours. Death follows in a few days.] Apply when caterpillars (or their damage) first appear. Retreatment at 7 or 10-day intervals may be required, especially as egg hatch may occur over an extended period of time. Use the higher rates against heavy infestations, or where it may be difficult to obtain good coverage. Green Light[®] *Dipel* Dust /This /The product may be applied up to time of harvest.

Optional Insect List:

[Kills Insects / Insects Controlled: Tomato hornworm, Looper, Webworm, Armyworm, Cutworm, Leaf roller, Tomato Fruitworm, Imported Cabbageworm, Diamondback Moth, Green Cloverworm, Tomato Fruitworm, Variegated Cutworm, Salt Marsh Caterpillars, Rindworm Complex, Melonworms, Sod webworm, Tobacco budworm, Omnivorous Looper, Omnivorous Leaf roller, Ello moth (hornworm) Lo moth, and Oleander Moth.]

APPLICATION RATES

CROP	PEST	OZ/50 FT ROW	SETTING	NUMBER OF PASSES
Lettuce, Broccoli, Cabbage, Cauliflower, Collards, Spinach, Turnip Greens, Celery, Beans, Peas	Loopers	1 ¼ – 2 ½	½ small holes	2-3
	Hornworm	¾ – 1 ¼	½ small holes	1-2
	Imported Cabbageworm	¾ – 1 ¼	½ small holes	1-2
	Diamondback Moth	1-2	½ small holes	1-2
	Green Cloverworm	¾ – 1 ¼	½ small holes	1-2
	Webworm	1 ¼ – 2 ½	½ small holes	2-3
	Armyworms*	2 ½ - 5	½ large holes	1-2
* <i>Dipel</i> Dust /This /The product may be used to suppress small Armyworms (1 st & 2 nd instar) when populations are light and full ground coverage can be attained.				
Tomatoes, Peppers, Eggplant	Loopers	1 ¼ – 2 ½	½ small holes	2-3
	Hornworm	¾ – 1 ¼	½ small holes	1-2
	Tomato Fruitworm*	2 ½	½ small holes	3
	Variegated Cutworm	2 ½	½ small holes	3
	Salt Marsh Caterpillars	1 ¼ – 2 ½	½ small holes	2-3
	Armyworms**	2 ½ - 5	½ large holes	1-2
*Apply weekly in a preventative program. ** <i>Dipel</i> Dust /This /The product may be used to suppress small Armyworms (1 st & 2 nd instar) when populations are light and full ground coverage can be attained.				

continued

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APPLICATION RATES (continued)

CROP	PEST	OZ/50 FT ROW	SETTING	NUMBER OF PASSES
Lettuce, Broccoli, Cucurbits, Melons, Cucumbers, etc.	Rindworm Complex*	1 ¼ – 2 ½	½ small holes	2-3
	Melonworms	2 ½ - 5	½ large holes	1-2
*Apply weekly in a preventative program.				
Lawns	Sod Webworm	4 - 8 oz/100 sq ft	All large holes	1-2
Flowers and Ornamentals	Loopers	1 ¼ – 2 ½	½ small holes	2-3
	Tobacco Budworm	1 ¼ – 2 ½	½ small holes	2-3
	Omnivorous Looper	1 ¼ – 2 ½	½ small holes	2-3
	Omnivorous Leafroller	1 ¼ – 2 ½	½ small holes	2-3
	Diamondback Moth	1 – 1 ¾	½ small holes	1-3
	Armyworms*	2 ½ - 5	½ large holes	1-2
	Ello Moth (Hornworm)	¾ – 1 ¼	½ small holes	1-2
	Lo Moth	1 ¼ – 2 ½	½ small holes	2-3
	Oleander Moth	1 ¼ – 2 ½	½ small holes	2-3
*Dipel Dust /This /The product may be used to suppress small Armyworms (1 st & 2 nd instar) when populations are light and full ground sprays are applied.				

STORAGE AND DISPOSAL [icon]

Do not contaminate water, food or feed by storage and disposal.

PESTICIDE STORAGE: Store in a locked storage area out of reach of children and pets. Store in original container.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Notice: To the extent consistent with applicable law, buyer assumes all risks of use; storage or handling of this product not used in accordance with directions.

Swiss Farms [or insert sub-registrant company name] **Guarantee:** If for any reason you, the consumer, are not satisfied with this product, mail us original proof of purchase to obtain a full refund of your purchase price.

Swiss Farms [or insert sub-registrant name] **and Your Environment:** Your home and yard are places for family and pets to enjoy. That's why Swiss Farms [or insert sub-registrant company name] products are designed with care to provide effective solutions to pest problems inside and outside your home. For best results please follow instructions for appropriate usage, storage and disposal.

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[sub-registrant name] No-Quibble Guarantee: If for any reason you, the consumer, are not satisfied after using this product, you are entitled to get your money back. Simply send us evidence of purchase and we will mail you a refund check promptly.

Dedicated to a Beautiful World®

Trusted by generations of [homeowners/gardeners], [insert sub-registrant company name] is dedicated to helping you enhance and protect the beauty of your home environment.

[phone icon] Questions, Comments or Medical Information?

¿Preguntas, Comentarios o Información Médica?

1-877-478-3711 www.greenlightco.com /sub-registrant website [computer icon]

Sold by: Swiss Farms Products, Inc.
3993 Howard Hughes Parkway, Suite 250
Las Vegas, NV 89169

Green Light is a registered trademark of Swiss Farms Products, Inc.

Dipel is a registered trademark of Valent BioSciences Corporation

Made in / Product of USA

EPA Reg. No. 73327-10
EPA Est. No.

Optional Marketing Claims:

- Contains *Bacillus Thuringiensis* (B.T.)
- Biological Insecticide For Control of Tomato Hornworm, Looper, Webworm, Armyworm, Cutworm, Leaf Roller, Tomato Fruitworm and Other Caterpillars On Vegetables, Fruits, Ornamentals, Flowers and Lawns.

PRODUCT INFORMATION	The active ingredient, <i>Bacillus thuringiensis</i> , is a naturally occurring component of the environment.
[Pest/Insects] [Controlled/Killed]	{IMAGES} [Tomato Hornworm], [Looper], [Webworm], [Armyworm], [Cutworm], [Leaf Roller], [Tomato Fruitworm] and Other Caterpillars <i>[other listed pests may be called out on this panel]</i>
Where to use:	On Vegetables, Fruits, Ornamentals, Flowers and Lawns.

Open Resealable Label for Directions & Precautions
[PEEL AND RESEAL HERE] [PRESS TO RESEAL]
[PEEL BACK BOOK AND RESEAL AFTER OPENING]